

IN THE SPECIFICATION

Please accept the following amendments to the Substitute Specification submitted on June 5, 2005.

On page 3 of the Substitute Specification starting with the second paragraph after the heading BRIEF SUMMARY OF THE INVENTION:

To this end, the invention concerns a method of determining the living character of an element carrying a fingerprint, ~~characterized in that it consists of~~ by making on the one hand at least one electrical measurement and on the other hand producing an image of the said fingerprint, then validating ~~the said or~~ each electrical measurement by comparing it with a range of value sof electrical measurements defined by a pre-established relationship linking the said range with characteristics of the said image.

According to another characteristic of the invention, the said electrical measurement is a meausrement of impedance.

According to another characteristic of the invention, the said method consists of linking the said characteristics of the image of the print and the said range of acceptable values, grouping together the said characteristics of the image in the form of a grade, the said grade corresponding to a range of values of predefined electrical measurements.

The invention also concerns a fingerprint sensor making it possible to determine the living character of an element carrying a fingerprint. ~~The sensor is characterized in that it comprises means designed to implement the method according to one of the preceding claims.~~